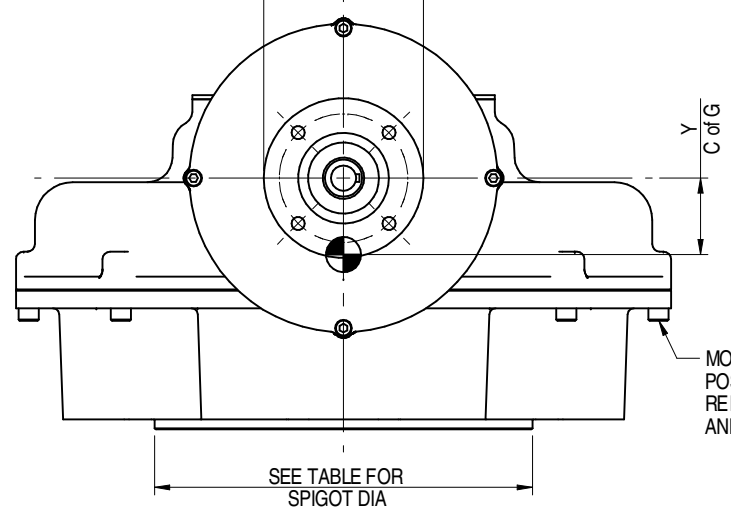
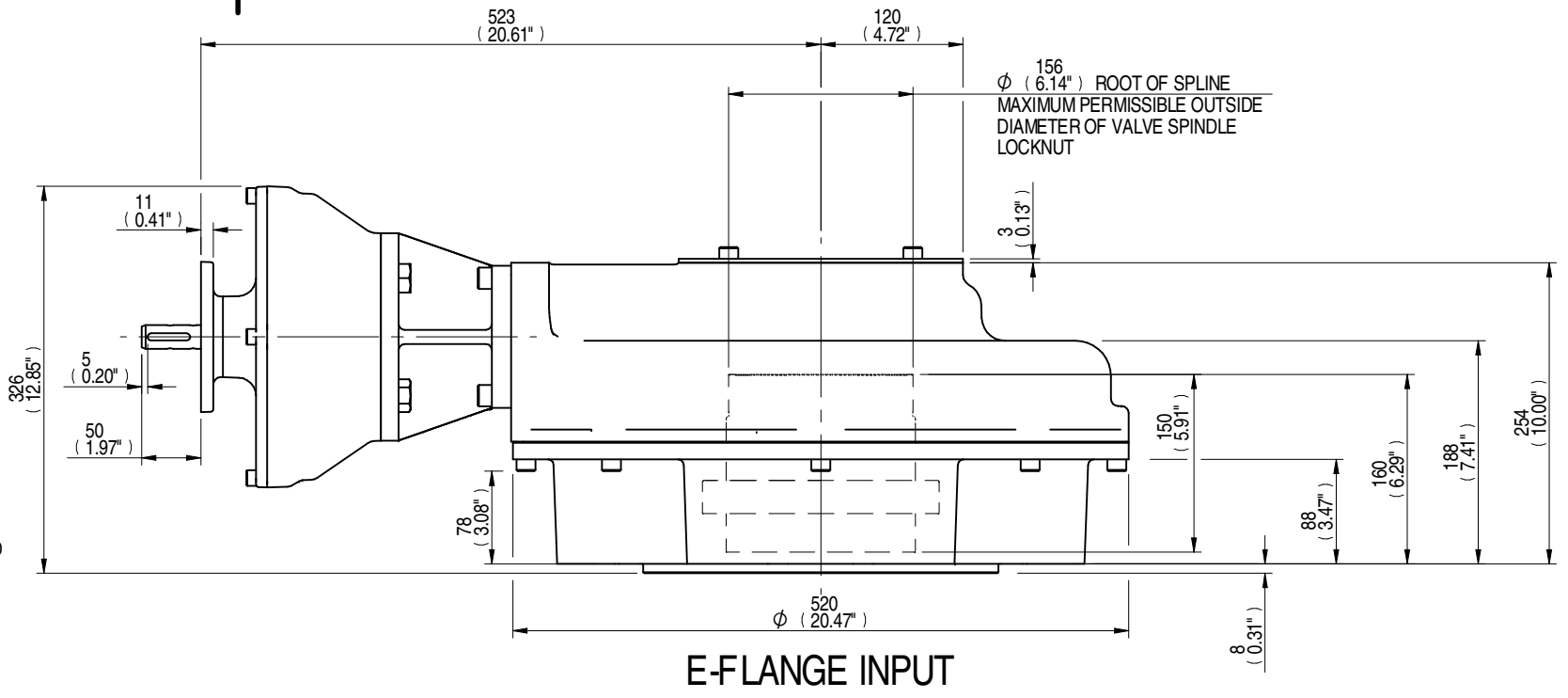


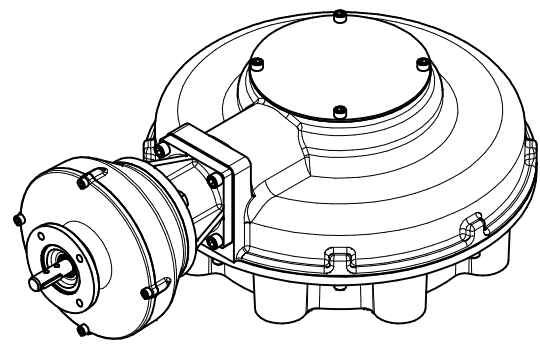
SEE TABLE FOR INPUT FLANGE DETAILS



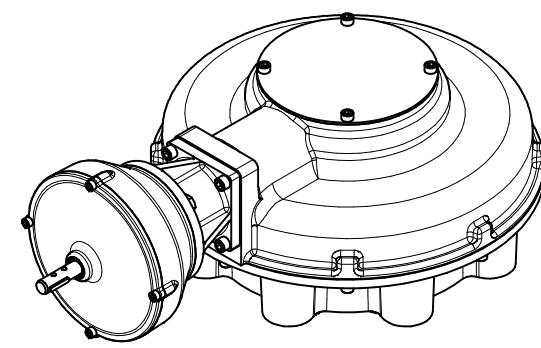
MOUNTING HOLES CAN BE POSITIONED ON CENTRES BY REMOVING 8 BOLTS INDICATED AND REPOSITIONING



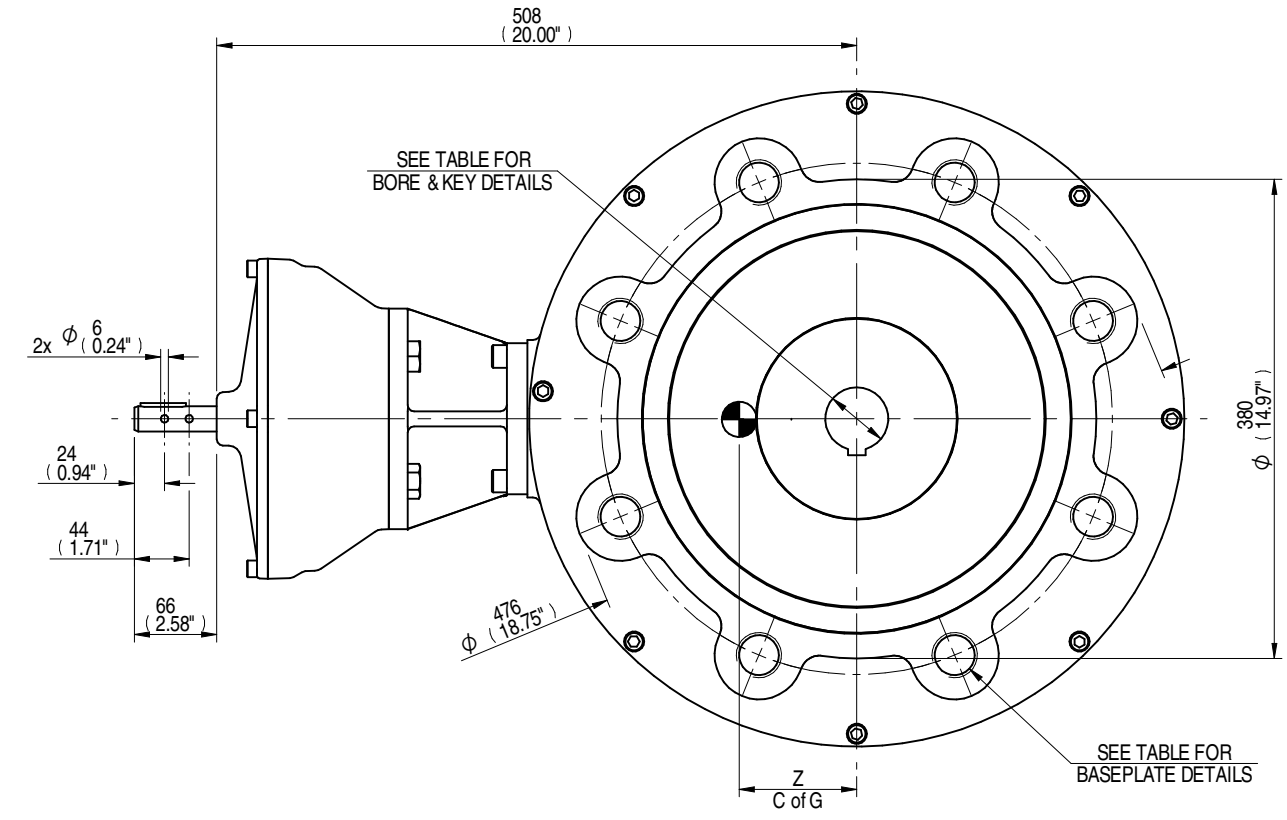
E-FLANGE INPUT



E-FLANGE INPUT ISOMETRIC VIEW 1:10



STANDARD INPUT ISOMETRIC VIEW 1:10



STANDARD INPUT

NOTE: MPR IS NOT SUITABLE FOR MOTORISED APPLICATIONS.

COMMON INPUT DETAILS		E-FLANGE INPUT DETAILS			
SHAFT DIA.	KEY DETAILS	FLANGE O/DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)
Ø19.98-0.05	6x6x36	Ø126	Ø70.05+0.05	3	4 HOLES Ø10.5 ON Ø102.0 P.C.
(Ø0.787"-0.002")	(0.24"x0.24"x1.42")	(Ø4.96")	(Ø2.758"+0.002")	(0.12")	4 HOLES Ø0.41" ON Ø4.02" P.C.

MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)		
STANDARD	SPIGOT DIAMETER	HOLE DETAILS (22.5° OFF CENTRES)
ISO F40	Ø299.95-0.05 (Ø11.809"-0.002")	8 HOLES M36x45 (1.77") DEEP ON Ø406.0 (Ø15.98") P.C.
FA40	Ø228.60-0.15 (Ø9.000"-0.006")	8 HOLES 1.25"UNCx45 (1.77") DEEP ON Ø406.4 (Ø16.00") P.C.

MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY		MAX. STEM SCREW ACCEPTANCE DIA.
STD	BORE	KEY	BORE	KEY	
BS4235	-	-	121.0	32 x 18	127 (5.000")
BS46	4.500"	1 1/4" SQ	4.625"	1 1/4" x 7/8"	
ANSI B17.1	4.500"	1" SQ	4.625"	1 1/4" x 7/8"	

DESCRIPTION		TORQUE			C of G		
MPR	RATIO	OUTPUT	INPUT	MA	X	Y	Z
MPR10	81:1	8018 Nm	137 Nm	58.5	0	80	54

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT www.rotork.com

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	Dimensions in mm Scale 1:6		Created J. DICKINSON 29/04/2014	Drawing Number PUB-HOB13MPR10-F40	Rev A
	Checked T. WITAMORE 14/05/2014	Approved -	Sheet 1 of 1	Size A3	

Rev	CN	Revised	Approved	Date	Change Description
A	-	-	-	29/04/2014	FIRST ISSUE

Rev.01